Varun Vishal

Portfolio: varunvishal.com Github: github.com/vizvarun LinkedIn: linkedin.com/in/vizvarun

EDUCATION

Netaji Subhash Engineering College

Bachelor of Technology - Information Technology; GPA: 8.62

Kolkata, India

July 2018 - June 2022

Email: varunvishal10@gmail.com

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SKILLS

• Proficient In: React, Angular, React Native, TypeScript, HTML/CSS/JS

• Familiar With: Redux, Spring Boot, PHP, PostgreSQL, Jasmine, JUnit, React Testing Library

• Tools: Postman, Git, Docker, Figma, Firebase

• Soft Skills: Leadership, Event Management, Time Management

EXPERIENCE

Magnit Global

Remote

Software Developer (Full-time)

Nov 2021 - Present

- Engineered and maintained a scalable central translation engine, streamlining multilingual localization across enterprise applications, reducing manual effort, and improving operational efficiency.
- Designed and developed an interactive KPI dashboard using React and Chart.js, providing stakeholders with clear data visualizations through real-time charts and graphs, enabling faster insights and informed decision-making.
- \circ Led the seamless integration of Redux Toolkit for state management, reducing code complexity by 30% and improving application maintainability.
- Designed and implemented role-based authentication and authorization mechanisms in Java Spring Boot, ensuring secure and seamless access management for internal and external users.
- Developed a robust scheduling system for automating business workflows, leveraging Spring Boot's task scheduling and asynchronous processing to enhance system reliability and performance.
- o **Technologies Used :** React, Angular, Redux Toolkit, Spring Boot, PHP, PostgreSQL, Docker, Jasmine, React Testing Library, JUnit, Git

WillHire Remote

Software Developer (Full-time)

Nov 2020 - Nov 2021

- $\circ~$ Established the frontend foundation, including navigation and network layers.
- $\circ\,$ Developed UI components using styled components for a cohesive user experience.
- Wrote comprehensive test cases for various components.
- Upgraded the codebase to the latest React Native version
- o Technologies Used: React Native, React, Redux Toolkit, SCSS, Git, Jest, React Testing Library

Prithvi AI Remote

Frontend Developer (Intern)

Apr 2020 - Oct 2020

- $\circ~$ Developed a platform connecting a cademia with the industrial sector.
- $\circ \ \ \text{Developing pixel perfect React Application from the UI prototype given and using MUI to design reusable components}.$
- $\circ~$ Working with graphs, charts and real time data.
- o Technologies Used: React, Chart.js, HTML, SCSS, Firebase, Git

Projects

 \circ Portfolio - Everything about me: A place where you can find all my works and know more about me.

Technologies Used: React, SCSS, Git

• Scoop Box - News app: A news aggregation app with category-based filtering.

Technologies Used: React Native, Git

o Book your Spot: Frontend for smart parking system allowing users to book spots online.

Technologies Used: HTML5, CSS, Git

ACHIEVEMENTS AND POSITIONS OF RESPONSIBILITY

- Smart India Hackathon Intra-College Winner (2020): Secured first place among 20+ teams in a selection event for Smart India Hackathon.
- o Developer Student Clubs, NSEC (2019-2020): Conducted online technical training impacting over 2000 students.
- o Google Developers Group, Kolkata (2019-2020): Designed UI/branding materials for DevFest Kolkata.